



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/500,296

DATE: 07/08/2004
TIME: 15:10:14

Input Set : A:\PH-1707PCT(SequenceListing).TXT
Output Set: N:\CRF4\07082004\J500296.raw

3 <110> APPLICANT: KIRIN BEER KABUSHIKI KAISHA
W--> 4 <120> TITLE OF INVENTION: ANTI FGF-23 ANTIBODY
6 <130> FILE REFERENCE: PH-1707-PCT
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/500,296
C--> 9 <141> CURRENT FILING DATE: 2004-06-28
11 <150> PRIOR APPLICATION NUMBER: JP2001/401689
12 <151> PRIOR FILING DATE: 2001-12-28
14 <150> PRIOR APPLICATION NUMBER: JP2002/262020
15 <151> PRIOR FILING DATE: 2002-09-06
17 <160> NUMBER OF SEQ ID NOS: 36
19 <170> SOFTWARE: PatentIn Ver. 2.0
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 251
23 <212> TYPE: PRT
24 <213> ORGANISM: Homo sapiens
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27 Met Leu Gly Ala Arg Leu Arg Leu Trp Val Cys Ala Leu Cys Ser Val
28 1 5 10 15
30 Cys Ser Met Ser Val Leu Arg Ala Tyr Pro Asn Ala Ser Pro Leu Leu
31 20 25 30
33 Gly Ser Ser Trp Gly Gly Leu Ile His Leu Tyr Thr Ala Thr Ala Arg
34 35 40 45
35 Asn Ser Tyr His Leu Gln Ile His Lys Asn Gly His Val Asp Gly Ala
36 50 55 60
38 Pro His Gln Thr Ile Tyr Ser Ala Leu Met Ile Arg Ser Glu Asp Ala
39 65 70 75 80
41 Gly Phe Val Val Ile Thr Gly Val Met Ser Arg Arg Tyr Leu Cys Met
42 85 90 95
44 Asp Phe Arg Gly Asn Ile Phe Gly Ser His Tyr Phe Asp Pro Glu Asn
45 100 105 110
47 Cys Arg Phe Gln His Gln Thr Leu Glu Asn Gly Tyr Asp Val Tyr His
48 115 120 125
50 Ser Pro Gln Tyr His Phe Leu Val Ser Leu Gly Arg Ala Lys Arg Ala
51 130 135 140
53 Phe Leu Pro Gly Met Asn Pro Pro Pro Tyr Ser Gln Phe Leu Ser Arg
54 145 150 155 160
56 Arg Asn Glu Ile Pro Leu Ile His Phe Asn Thr Pro Ile Pro Arg Arg
57 165 170 175
59 His Thr Arg Ser Ala Glu Asp Asp Ser Glu Arg Asp Pro Leu Asn Val
60 180 185 190
62 Leu Lys Pro Arg Ala Arg Met Thr Pro Ala Pro Ala Ser Cys Ser Gln
63 195 200 205
64 Glu Leu Pro Ser Ala Glu Asp Asn Ser Pro Met Ala Ser Asp Pro Leu



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65      210          215          220
67 Gly Val Val Arg Gly Gly Arg Val Asn Thr His Ala Gly Gly Thr Gly
68 225          230          235          240
70 Pro Glu Gly Cys Arg Pro Phe Ala Lys Phe Ile
71          245          250
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76 <212> TYPE: DNA
77 <213> ORGANISM: Artificial Sequence
79 <220> FEATURE:
80 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
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86 <211> LENGTH: 52
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88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
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98 <213> ORGANISM: Artificial Sequence
100 <220> FEATURE:
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109 <213> ORGANISM: Artificial Sequence
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118 <211> LENGTH: 30
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129 <211> LENGTH: 33
130 <212> TYPE: DNA
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178 <212> TYPE: PRT
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182 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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189 20
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195 <213> ORGANISM: Artificial Sequence
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198 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide

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203 Cys
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225 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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233 <213> ORGANISM: Artificial Sequence
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252 Leu Pro Ser Ala Glu Asp Asn Ser Pro Met Ala Ser Asp Cys
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259 <213> ORGANISM: Artificial Sequence
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264 <400> SEQUENCE: 17
265 Gly Gly Thr Gly Pro Glu Gly Cys Arg Pro Phe Ala Lys Phe Ile
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Input Set : A:\PH-1707PCT\SequenceListing.TXT
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279 1 5 10
282 <210> SEQ ID NO: 19
283 <211> LENGTH: 28
284 <212> TYPE: PRT
285 <213> ORGANISM: Artificial Sequence
287 <220> FEATURE:
288 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
290 <400> SEQUENCE: 19
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292 1 5 10 15
294 Val Ile Thr Gly Val Met Ser Arg Arg Tyr Leu Cys
295 20 25
298 <210> SEQ ID NO: 20
299 <211> LENGTH: 18
300 <212> TYPE: PRT
301 <213> ORGANISM: Artificial Sequence
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304 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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308 1 5 10 15
310 Asn Cys
314 <210> SEQ ID NO: 21
315 <211> LENGTH: 23
316 <212> TYPE: PRT
317 <213> ORGANISM: Artificial Sequence
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320 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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326 Phe Leu Pro Gly Met Asn Cys
327 20
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332 <212> TYPE: PRT
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335 <220> FEATURE:
336 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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VERIFICATION SUMMARY

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L:8 M:270 C: Current Application Number differs, Replaced Application Number
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:92 M:283 W: Missing Blank Line separator, <400> field identifier